

ABSTRACT OF THE DISCLOSURE**5 METHOD AND APPARATUS FOR PRESENTING 3-DIMENSIONAL OBJECTS
TO VISUALLY IMPAIRED USERS**

A method and apparatus for examining a three
10 dimensional image in a data processing system. An object
is presented, wherein the object includes a set of views
for different angles of view for the object. In response
to a user input to traverse a view from the set of views,
a depth map is transcoded for the view into a non-visual
15 output. In response to other user inputs to present
other views from the set of views, depth maps from those
views are transcoded into non-visual outputs. In this
manner, a visually impaired user is able to perceive a
3-dimensional object.

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